

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **2002-255881**

(43)Date of publication of application : **11.09.2002**

(51)Int.Cl.

C07C 37/70
B01J 39/04
C07C 37/20
C07C 39/16
// C07B 61/00

(21)Application number : **2001-060201**

(71)Applicant : **IDEMITSU PETROCHEM CO LTD**

(22)Date of filing : **05.03.2001**

(72)Inventor : **HIRANO KAZUYUKI
FUJIMOTO TAKESHI**

(54) METHOD FOR BISPHENOL A PRODUCTION

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for producing high-quality bisphenol A having a reduced a sulfonic acid-containing heavy material in a product and an excellent hue.

SOLUTION: In an aftertreatment process for a reaction mixture solution obtained by condensing excessive phenol with acetone in the presence of an acidic catalyst, a filtration process with a filter is arranged in one of a process for dissolving an addition product of bisphenol A with phenol by using a phenol- containing solution and a process for crystallizing and separating the addition product from the solution.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office